



02-22-06

Attorney/Docket No. 37163.18  
Customer No. 000027683

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Tibbitts et al.

Appl. No. 10/825,338

Filed: April 15, 2004

For: DRILL BIT

§ Attorney Docket No.: 37163.18  
§  
§ Group Art Unit: 3672  
§  
§ Examiner: Unknown  
§  
§

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 CFR §1.56, and in accordance with the practice under 37 CFR §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed modified Form PTO-1449. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists. The cited patents are listed in numerical order and are not in any order based on their pertinence.

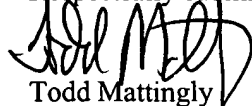
Pursuant to 37 CFR 1.98 (a)(2)(i), copies of the U.S. patent documents listed on the enclosed modified Form PTO-1449 are not attached.

This Information Disclosure Statement is being filed within three months of the United States filing date or before the mailing date of a first Office Action on the merits. No certification or fee is required (37 CFR §1.97(b)).

The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account 08-1394, order number 37163.18.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Respectfully submitted,




Todd Mattingly  
Registration No.40,298

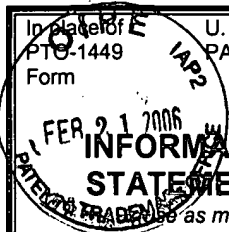
Date: 2/21/06  
HAYNES AND BOONE, LLP  
901 Main Street, Suite 3100  
Dallas, Texas 75202-3789  
Telephone: 713-547-2301  
Facsimile: 214-200-0853  
File: 37163.18  
H-590464

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I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 2-21-06.

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In Patent Form PTO-1449 Form		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete if Known	
 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (as many sheets as necessary)		Application Number	10/825,338		
		Filing Date	04/15/2004		
		Applicant(s)	Tibbitts et al		
		Art Unit	3672		
		Examiner Name	Unknown		
SHEET	1	OF	1	Attorney Docket Number	37163.18

U. S. PATENT DOCUMENTS				
Examiner's Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	5,199,512	04-06-1993	Curlett
	A2	5,291,957	03-08-1994	Curlett
	A3	5,542,486	08-06-1996	Curlett
	A4	6,142,248	11-07-2000	Thigpen et al.
	A5	6,571,700 B2	06-03-2003	Nakamura et al.
	A6	2006/0011386 A1	01-19-2006	Tibbitts
	A7	2006/0016622 A1	01-26-2006	Tibbitts
	A8	2006/0016624 A1	01-26-2006	Tibbitts
	A9	2006/0021798 A1	02-02-2006	Tibbitts
	A10	2006/0027398 A1	02-09-2006	Tibbitts et al.

FOREIGN PATENT DOCUMENTS					
Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation Y/N
	B1	GB 2,385,346 A	08-20-2003	Curlett Family Limited Partnership	No
	B2	GB 2,385,346 B	09-08-2004	Curlett Family Limited Partnership	No
	B3	WO 2002/25053 A1	03-28-2002	Curlett Family Limited Partnership	No
	B4	WO 2004/094734 A2	11-04-2004	Particle Drilling, Inc.	No
	B5	WO 2004/106693	12-09-2004	Particle Drilling, Inc.	No

NON-PATENT LITERATURE DOCUMENTS		
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume-issue number(s), publisher, city/country where published
	C1	COHEN ET AL., "High-Pressure Jet Kerf Drilling Shows Significant Potential to Increase ROP," SPE 96557, October 2005, 1-8.
	C2	GALECKI ET AL., "Steel Shot Entrained Ultra High Pressure Waterjet For Cutting and Drilling in Hard Rocks," 371-388.
	C3	Co-pending United States Patent Application Serial Number 10/558,181 filed November 22, 2005, Titled "System for Cutting Earthen Formations"
	C4	Co-pending United States Patent Application Serial Number 10/897,196 filed July 22, 2004, Titled "Impact Excavation System and Method"
	C5	Co-pending United States Patent Application Serial Number 11/204,436 filed August 16, 2005, Titled "Internal Subs with Flow Control of Shot"
	C6	Co-pending United States Patent Application Serial Number 11/204,442 filed August 16, 2005, Titled "Impact Excavation System and Method with Particle Trap"
	C7	Co-pending United States Patent Application Serial Number 11/204,722 filed August 16, 2005, Titled "Shot Trap"
	C8	Co-pending United States Patent Application Serial Number 11/204,862 filed August 16, 2005, Titled "PID Nozzles"
	C9	Co-pending United States Patent Application Serial Number 11/204,981 filed August 16, 2005, Titled "Injector Systems"
	C10	Co-pending United States Patent Application Serial Number 11/205,006 filed August 16, 2005, Titled "Secondary Types of Educators"
	C11	International Search Report PCT/US04/11578; Dated December 28, 2004.
	C12	International Preliminary Report of Patentability PCT/US04/11578; Dated October 21, 2005
	C13	Written Opinion PCT/US04/11578; Dated December 28, 2004.

Examiner Signature	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.